



PATENT

Attorney Docket No.: UCSD1630-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Fenical et al.

Art Unit:

1651

Application No.:

09/991,518

Examiner:

I. Marx

Filing Date:

November 16, 2001

Confirmation No.:

7755

Title:

MARINE ACTINOMYCETE TAXON FOR DRUG AND

FERMENTATION PRODUCT DISCOVERY

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith for the above-identified application please find:

- 1. Information Disclosure Statement (2 pgs.);
- 2. Form PTO-1449 (1 pg. in duplicate);
- 3. Supplementary Partial European Search Report (4 pgs.);
- 4. Three (3) References; and
- 5. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, August 26, 2004, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gregory P. Austin

(Name of Person Mailing Paper)

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August 26, 2004

(Data)

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In re Application of:

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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement as the items of information contained in this statement were cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated June 23, 2004, which is not more than three months prior to the filing of this statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 50-1355. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Date: August 26, 2004

Lisa A. Haile, J.D., Ph.D. Registration No. 38,347 Telephone: (858) 677-1456

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GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133 USPTO CUSTOMER NO. 28213



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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, the references are listed on the attached Form PTO-1449 and a copy of each of the references is enclosed herewith. A copy of the Supplementary Partial European Search Report listing the references also is enclosed.

It is respectfully requested that the references be considered in the examination of this application and their consideration be made of written record in the application file.

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U.S. Department of Commerce Patent and AV6 3 0 2004 SAPPLICANT Docket No.: UCSD1630-1 Application No.: 09/991,518 Applicants: Fenical et al. Confirmation No.: 7755 Filing Date: November 16, 2001 Group Art Unit: 1651

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	-						

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

AA	Hardt et al., "Neomarinone, and new cytotoxic marinone derivatives, produced by a marine filamentous bacterium (actinomycetales)", <i>Tetrahedron Letters</i> , 2000 March, 41(13):2073-6
AB	Jensen et al., "The Relative Abundance and Seawater Requirements of Gram-Positive Bacteria in Near-Shore Tropical Marine Samples", <i>Microb Ecol.</i> , 1995, 29(3):249-57
AC	Jiang et al., "Actinoflavoside, A Novel Flavonoid-Like Glycoside Produced by a Marine Bacterium of the Genus Streptomyces", Tetrahedron Letters, 38(29):5065-8
	AB

EXAMINER	DATE CONSIDERED			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449